

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original) An optical disc recording and/or reproducing apparatus comprising:

a disc rotating mechanism for selectively loading thereon a plurality of sorts of optical discs having reciprocally different values of the track pitch of the recording track and hence different values of the recording density;

disc discriminating means for discriminating the sort of the optical disc loaded on said disc rotating mechanism;

a light source for radiating a light beam having a wavelength of approximately 780 nm;

an objective lens for converging the light beam radiated from said light source for irradiating said optical disc, said objective lens having the numerical aperture (NA) of approximately 0.62;

aberration producing means for generating the aberration in a light beam radiated from said objective lens to said optical disc;

light receiving means for receiving the reflected light from said optical disc; and control means for driving said aberration producing means depending on the sorts of said optical disc discriminated by said disc discriminating means for correcting different sorts of the aberration produced in said light beam to record and/or reproduce the information signals for said optical disc.

Claim 2 (Original) The optical disc recording and/or reproducing apparatus according to claim 1 wherein said aberration producing means is formed by a liquid crystal device having a plurality of electrode patterns, ands wherein said control means controls the driving

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voltage applied to said electrode patterns to correct the aberration generated in said electrode patterns.

Claim 3 (Original) The optical disc recording and/or reproducing apparatus according to claim 2 wherein the aberration corrected by said control means includes both the astigmatic aberration and coma aberration.

Claim 4 (Currently Amended) The optical disc recording and/or reproducing apparatus according to ~~claim 1~~ claim 2 wherein said control means controls the driving voltage applied to said electrode patterns to adjust the astigmatic aberration or coma aberration when the disc is verified in said disc discriminating means to be a first disc or a second disc, respectively.

Claims 5-12 (Canceled).